As a below named inventor, I hereby declare that
--

This declaration is of the following type:

- [X] original
- [] continuation-in-part

INVENTORSHIP IDENTIFICATION

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"Magnetic Barrier for Plasma in Chamber Exhaust"

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Power of Attorney

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Donald Verplancken, Registration no. 33,217

James C. Wilson, Registration no. 35,412

Please direct all telephone calls to:

Robert J. Stern

Tel. (650) 365-4880

Patent Counsel, MS 2061 Applied Materials, Inc. P.O. Box 450-A Santa Clara, CA 95052

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Names and Signatures of Inventors

(1)	Signature:	Date:
	Name: James D. Carducci	
	Citizenship: U.S.	
	Residence: Sunnyvale, California	
	Postal Address: 731 Gail Ave.	
	Sunnyvale, California 94086	
(2)	Signature:	Date:
	Name: Hamid Noorbakhsh	
	Citizenship: U.S.	
	Residence: Fremont, California	
	Postal Address: 40327 Canyon Heights Dr.	
	Fremont, California 94539	

(3)	Signature:		Date:
	Name: Evans Y.		
	Citizenship: U.S		
	Residence: Milpi	tas, California	
	Postal Address:	2327 Farmcrest St.	
		Milpitas, California 95035	
7.45	G!		Date:
(4)	_	Chan	Date.
	Name: Hongqing		
	Citizenship: U.S		
	Residence: Cupe	1369 South Stelling Rd.	
		Cupertino, California 95014	
		Cuperuno, Camorina 93014	
(5)	Signature:		Date:
` '	Name: Siamak S		
	Citizenship: U.S	•	
	Residence: Sunn	yvale, California	
	Postal Address:	958 Gerber Court	
		Sunnyvale, California 94087	
(6)	Signature:		Date:
	Name: Paul E. L	uscher	
	Citizenship: U.S	S.	
	Residence: Summ	yvale, California	
	Postal Address:	1365 Flicker Way	
		Sunnyvale, California 94087	_

(7)	Signature:	Mahal R. Wils	Date: 10/30/00
`''			

Name: Michael D. Welch

Citizenship: U.S.

Residence: Pleasanton, California Postal Address: 1169 Pineto Place

Pleasanton, California 94566

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(2)	Signature:	Date:
	Name: Hamid Noorbakhsh	
	Citizenship: U.S.	
	Residence: Fremont, California	
	Postal Address: 40327 Canyon Heights Dr.	
	Fremont, California 94539	_

(3)	Signature:	Date:
	Name: Evans Y. Lee	
	Citizenship: U.S.	
	Residence: Milpitas, California	
	Postal Address: 2327 Farmcrest St.	
	Milpitas, California 95035	
(4)	Signature:	Date:
	Name: Hongqing Shan	
	Citizenship: U.S.	
	Residence: Cupertino, California	
	Postal Address: 1369 South Stelling Rd.	
	Cupertino, California 95014	
(F)		Date:
(5)	Signature:	Date.
	Name: Siamak Salimian	
	Citizenship: U.S.	
	Residence: Sunnyvale, California	
	Postal Address: 958 Gerber Court	
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(6)	Signature: Male. Juschen	Date: _/0 -//-2000
	Name: Paul E. Luscher	
	Citizenship: U.S.	
	Residence: Sunnyvale, California	
	Postal Address: 1365 Flicker Way	

Sunnyvale, California 94087

(7)	Signature:	Date:
	Name: Michael D. Welch	
	Citizenship: U.S.	
	Residence: Pleasanton California	

Pleasanton, California 94566

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	Residence: Cupertino, California	
	Postal Address: 1369 South Stelling Rd.	
	Cupertino, California 95014	
(5)	Signature: Manuel Valumian	Date: 142,00
	Citizenship: U.S.	
	Residence: Sunnyvale, California	
	Postal Address: 958 Gerber Court	
	Sunnyvale, California 94087	
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	Citizenship: U.S.	
	Residence: Sumnyvale, California	
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	Name: Michael D. Welch	
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	Fremont, California 94539	

`		
(3)	Signature:	Date: 10/31/00
(5)	Name: Evans Y Lee	
	Citizenship: U.S.	
	Residence: Milpitas, California	
	Postal Address: 2327 Farmcrest St.	
	Milpitas, California 95035	
	1	
		Date: (1/2/00
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	Citizenship: U.S.	
	Residence: Pleasanton, California	

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- [X] original
- [] continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"Magnetic Barrier for Plasma in Chamber Exhaust"

SPECIFICATION IDENTIFICATION

The Specification of which was filed on 4/25/2000 as application Serial No. 09/557,990.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Serial No. 09/263,001 filed 3/5/99, now pending. Serial No. 09/521,799 filed 3/9/00, now pending.

Power of Attorney

I appoint the following attorneys and agents to prosecute this Application and to transact all business in the U.S. Patent and Trademark Office connected therewith:

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Declaration

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Application or any patents issued thereon.

Names and Signatures of Inventors

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James Carducci, et al. Examiner: Unknown

Serial No.: To be assigned

Group Art Unit: Unknown

Filed: Concurrently Herewith

Docket: 3536 C02

Title: MAGNETIC BARRIER FOR PLASMA IN CHAMBER EXHAUST

APPOINTMENT OF ASSOCIATE REPRESENTATIVE

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned attorney of record in the above-identified patent application hereby appoints:

Robert M. Wallace Registration No. 29,119 MICHAELSON & WALLACE 2112 Eastman Avenue Suite 102 Ventura, CA 93003

to act as his associate attorney, and empowers the associate attorney to receive all correspondence from the U.S. Patent and Trademark Office, to prosecute the application, and ratifies any act done by the associate of the application or any related application thereto.

Dated.

Respectfully submitted

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